

This listing of claims will replace all prior versions of claims in the Application.

Listing of Claims

Claim 1. (Previously Presented) A composite material having metal at the surface of a resin base, obtained by subjecting the surface of a resin base to an ion exchange group introduction treatment, treating the surface of said resin base with liquid containing metal ions to introduce metal ions, and then reducing said metal ions, said composite material being characterized in that the resin base and metal of said composite material are hot-pressed to provide a binding strength between the resin base and metal of 5 N/cm or greater.

Claim 2. (Original) The composite material according to Claim 1, wherein the ion exchange group introduction treatment is carried out by plasma treatment or ion exchange group introduction agent treatment.

Claim 3. (Canceled).

Claim 4. (Previously Presented) The composite material according to Claim 1, wherein the metal is a metal selected from the group consisting of V, Cr, Mn, Fe, Co, Ni, Cu, Ga, As, Se, Mo, Ru, Rh, Pd, Ag, Cd, In, Sb, Te, Os, Ir, Pt, Au, Hg, Pb, Bi and alloys thereof.

Claim 5. (Previously Presented) The composite material according to Claim 1, wherein the hot-pressing step is carried out under conditions of a temperature of 100-300°C, a pressure of 490-2450 N/cm² and a time of 5-30 min.

Claim 6. (Canceled).

Claim 7. (Previously Presented) The composite material according to Claim 1, wherein the composite material is subjected to a plating treatment prior to hot-pressing.

Claims 8-14. (Canceled).